

AMENDMENTS TO THE SPECIFICATION

Please replace page 4, last full paragraph as follows:

Figure 1 shows a signaling coupler 1 of the invention. The coupler 1 is designed to be placed in a telephone exchange PABX 50 having channels for carrying signaling data between a network inlet and a network outlet. In conventional manner, the coupler 1 has a physical interface 2 with general-purpose data transmission channels B. The interface 2 can thus be connected to a digital B channel output 3 or to an analog B channel output 4. The coupler 1 also has a physical interface 5 for transmitting signaling signals. This physical interface, the subject matter of the invention, can thus have various circuits 6 to 13 relating to interfacing different protocols. In non-exhaustive manner, these can comprise, IP protocols usable for an Ethernet network, the frame relay protocol for a network of the same type, the ATM protocol, the switched X25 protocol, a generic modem protocol (including all possible varieties of compression modes and bit rate), a QSIG protocol, and a switched B channel protocol. It may also relate to an interface of conventional type in the TO or T2 format. The three last-mentioned protocols apply to digital networks.